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***THE LABOUR FORCE
REGIONAL ESTIMATES
WESTERN AUSTRALIA
June 1985 - August 1986***

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EXPLANATORY NOTES

The estimates in this bulletin are derived from the labour force survey part of the monthly population survey. In addition to State tables information about smaller areas termed 'regions' are also presented. The bulletin is issued quarterly for the quarters ending in February, May, August and November.

2. Tables in this bulletin show data for the period June 1985 to August 1986 inclusive. Equivalent data back to October 1982 can be made available on request.

The Population Survey

3. The population survey is based on a multi-stage area sample of private and non-private dwellings (hotels, motels, etc.), and covers about two-thirds of one per cent of the population of Australia. The information is obtained from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews are generally conducted during the two weeks beginning on the Monday between the 6th and 12th of each month. The information obtained relates to the week before the interview (i.e. the survey week).

Scope

4. The labour force survey includes all persons aged 15 and over except:

- a. members of the permanent defence forces;
- b. certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations;
- c. overseas residents in Australia; and
- d. members of non-Australian defence forces (and their dependents) stationed in Australia.

Definitions

5. The labour force category to which a person is assigned depends on the actual activity undertaken during the survey week (i.e., whether working, looking for work, etc.). The following definitions, which conform closely to the international standard definitions specified by the International Labour Organisation (ILO), relate only to those persons within the scope of the survey.

6. Employed persons comprise all those aged 15 and over who, during the survey week:

- a. worked for one hour or more for pay, profit, commission or payment in kind in a job or business, or on a farm (including employees, employers and self-employed persons); or
- b. worked for one hour or more without pay in a family business or on a farm (i.e. unpaid family helpers); or
- c. were employees who had a job but were not at work and were: on paid leave; on leave without pay for less than four weeks up to the end of

the survey week; stood down without pay because of bad weather or plant breakdown at their place of employment for less than four weeks up to the end of the survey week; on strike or locked out; on workers' compensation and expected to be returning to their job; or receiving wages or salary while undertaking full-time study; or

d. were employers, self-employed persons or unpaid family helpers who had a job, business or farm, but were not at work.

7. Unemployed persons are those aged 15 and over who were not employed during the survey week, and

a. had actively looked for full-time or part-time work at any time in the four weeks up to the end of the survey week and:

(i) were available for work in the survey week, or would have been available except for temporary illness (i.e. lasting for less than four weeks to the end of the survey week); or

(ii) were waiting to start a new job within four weeks from the end of the survey week and would have started in the survey week if the job had been available then; or

b. were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the survey week (including the whole of the survey week) for reasons other than bad weather or plant breakdown.

8. The unemployment rate for any group is the number unemployed expressed as a percentage of the labour force (i.e. employed plus unemployed) in the same group.

9. The labour force comprises all persons who, during the survey week, were employed or unemployed, as defined above.

10. The labour force participation rate for any group is the labour force expressed as a percentage of the civilian population aged 15 and over in the same group. Because it is not practicable to ascertain the information about school attendance or birthplace of persons in institutions (who are classified as not in the labour force), labour force participation rates for persons classified by school attendance or birthplace are calculated using population estimates which exclude those in institutions.

11. Full-time workers are those who usually work 35 hours or more a week and others who, although usually part-time workers, worked 35 hours or more during the survey week. Part-time workers are those who usually work less than 35 hours a week and who did so during the survey week. When recording hours of work, fractions of an hour are disregarded.

12. Persons not in the labour force are those who, during the survey week, were not in the categories employed or unemployed, as defined above.

13. Industry is classified according to the Australian Standard Industrial Classification (ASIC) 1983 (1201.0 and 1202.0) and occupation according to the Australian Standard Classification of Occupations, (ASCO) 1986 (1221.0 and 1222.0).

Revision of series

14. Survey estimates are not revised for the usually small amendments of population benchmarks arising from new data on deaths and overseas and internal migration. Revisions are made, however, after each census of population and housing, and when population estimation bases are reviewed.

15. Following the change in official population estimates to a place of usual residence basis after the 1981 Census, the population benchmarks used in the estimation of labour force survey data are compiled according to place of usual residence. For an explanation of the new conceptual basis of population estimates see Population Estimates: An outline of the New Conceptual Basis of ABS Population Estimates (3216.0). The estimates shown in this publication are wholly according to place of usual residence.

16. A revised questionnaire was introduced for the April 1986 Labour Force survey. Following the introduction of this questionnaire, the definition of employed persons has been extended to include persons who worked without pay between 1 and 14 hours per week in a family business or on a farm (i.e. unpaid family helpers).

Previously, such persons who worked 1 to 14 hours or who had such a job but were not at work were defined as either unemployed or not in the labour force, depending on whether they were actively looking for work. The changes in definition have resulted in employment in Western Australia for March 1986 increasing by 3,600 and unemployment decreasing by 800 persons. Data shown in this bulletin have been revised to take account of the revised definition for the period June 1985 to March 1986 in table 1.1 (Western Australia) but it is not practicable to amend data in the remaining regional tables for periods prior to the change in definition. Further information is contained in 'Information Paper: Questionnaires used in the Labour Force Survey' (Catalogue 6232.0) released on 3 June 1986.

17. Occupational data classified to ASCO was introduced for the August 1986 survey, replacing the Classification and Classified List of Occupations (CCLO), Revised November 1980 used in previous surveys. The new classification relies on the level and specialisation of skill required to satisfactorily perform primary tasks as its classificatory variable and is therefore significantly different from the previous classification. It is expected that a matrix comparing ASCO with the Classification and Classified List of Occupations (CCLO) Revised November 1980, (referring to Western Australian information) will be available in December 1986.

Reliability of the Estimates

18. Estimates in this publication are subject to two sources of error:

- a. sampling error: since the estimates are based on information obtained from occupants of a sample of dwellings they, and the movements derived from them, may differ from the figures that would have been produced if all dwellings had been included in the survey. More information on this topic is given in the Technical note.
- b. non-sampling error: inaccuracies may occur because of imperfections in reporting by respondents and interviewers and errors made in the coding and processing of data. These inaccuracies may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures.

Unpublished Data and Related Publications

19. The tables shown in this publication contain summary information of general interest. Further information is available on microfiche. Inquiries about the additional information can be made by telephoning the ABS on the telephone numbers shown on page 2.

20. Users may also wish to refer to the following publications which are available on request:

AUSTRALIA	Catalogue No.
The Labour Force (Preliminary Estimates) (monthly)	6202.0
The Labour Force (monthly)	6203.0
Information Paper: Questionnaires used in the Labour Force Survey, June 1986	6232.0
Information Paper: Release of Regional Labour Force Statistics, April 1985	6262.0
Employed Wage and Salary Earners (quarterly)	6248.0

21. All publications produced by the ABS are listed in Catalogue of Publications (1101.0) which is available free of charge from any ABS Office. Further information about Western Australian publications may be obtained in list of Publications (1101.5), which is available free of charge from this Office.

Symbols and Other Usages

22. The following symbols, where shown in columns of figures or elsewhere in tables mean:

- n.a. not available
- n.e.c. not elsewhere classified
- r figure revised
- .. not applicable
- nil or rounded to zero
- * subject to sampling variability too high for most practical uses.

23. Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

No. 1.1 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER
WESTERN AUSTRALIA

Period	Employed			Unemployed looking for work			Labour force (^{'000})	Not in labour force (^{'000})	Unem- ployment rate (a) per cent	Parti- cipation rate (b) per cent
	Full- time (^{'000})	Part- time (^{'000})	Total (^{'000})	Full- time (^{'000})	Part- time (^{'000})	Total (^{'000})				
MALES										
1985 - June	359.7	23.5	383.2	29.8	2.7	32.5	415.7	113.7	7.8	78.5
July	358.8	23.5	382.3	28.1	2.2	30.2	412.5	118.0	7.3	77.8
Aug.	358.1	23.1	381.3	29.9	2.7	32.5	413.8	117.7	7.9	77.9
Sept.	366.1	24.1	390.3	27.8	2.5	30.3	420.6	111.9	7.2	79.0
Oct.	361.3	26.3	387.6	24.9	2.5	27.4	415.0	118.5	6.6	77.8
Nov.	363.6	27.0	390.5	27.2	2.6	29.9	420.4	114.3	7.1	78.6
Dec.	369.0	24.1	393.1	29.5	2.5	32.0	425.1	110.7	7.5	79.3
1986 - Jan.	371.1	23.1	394.1	32.1	*	34.1	428.2	108.5	8.0	79.8
Feb.	369.6	22.6	392.2	32.1	2.3	34.4	426.6	110.0	8.1	79.3
Mar.	369.6	23.6	393.2	31.4	3.1	34.5	427.7	110.9	8.1	79.4
Apr.	368.3	26.3	394.6	28.2	2.7	30.9	425.5	114.3	7.3	78.8
May	365.4	26.1	391.4	28.6	3.5	32.1	423.5	117.3	7.6	78.3
June	376.6	24.4	401.0	27.7	2.4	30.1	431.1	119.9	7.1	76.6
July	370.2	23.2	393.4	27.5	3.6	31.1	424.5	118.9	7.3	78.1
Aug.	364.6	26.3	390.9	29.2	2.6	31.8	422.7	122.1	7.5	77.6
FEMALES										
1985 - June	132.2	104.2	236.3	16.5	6.6	23.1	259.5	268.8	8.9	49.1
July	137.9	97.9	235.8	15.5	5.6	21.2	256.9	272.4	8.2	48.5
Aug.	135.2	100.9	236.0	14.9	5.3	20.2	256.2	274.1	7.9	48.3
Sept.	136.8	104.2	241.1	13.9	6.4	20.3	261.4	270.0	7.8	49.2
Oct.	139.5	104.9	244.4	13.4	6.3	19.6	264.0	268.6	7.4	49.6
Nov.	142.3	109.0	251.2	13.4	6.6	20.0	271.2	262.6	7.4	50.8
Dec.	144.8	105.6	250.4	16.0	6.6	22.6	273.0	262.0	8.3	51.0
1986 - Jan.	143.0	95.0	238.0	18.1	5.0	23.2	261.2	274.7	8.9	48.7
Feb.	144.1	101.4	245.5	18.4	8.0	26.4	271.9	264.9	9.7	50.7
Mar.	144.1	107.6	251.8	18.0	8.2	26.2	278.0	259.8	9.4	51.7
Apr.	148.3	105.1	253.4	17.3	8.0	25.3	278.7	260.3	9.1	51.7
May	150.5	106.1	256.6	18.1	5.9	24.0	280.6	259.6	8.5	51.9
June	146.6	109.7	256.3	15.2	8.2	23.4	279.7	261.8	8.4	51.7
July	150.6	110.2	260.7	14.7	8.0	22.7	283.4	259.6	8.0	52.2
Aug.	147.2	108.6	255.8	13.2	8.8	22.0	277.8	266.7	7.9	51.0
PERSONS										
1985 - June	491.8	127.7	619.6	46.3	9.2	55.6	675.1	382.5	8.2	63.8
July	496.7	121.4	618.1	43.6	7.8	51.4	669.4	390.4	7.7	63.2
Aug.	493.3	124.0	617.3	44.8	7.9	52.8	670.0	391.8	7.9	63.1
Sept.	503.0	128.4	631.3	41.8	8.9	50.6	682.0	381.9	7.4	64.1
Oct.	500.8	131.2	632.0	38.3	8.7	47.0	679.1	387.1	6.9	63.7
Nov.	505.8	135.9	641.7	40.6	9.3	49.9	691.6	376.9	7.2	64.7
Dec.	513.9	129.6	643.5	45.5	9.1	54.6	698.1	372.6	7.8	65.2
1986 - Jan.	514.1	118.1	632.2	50.3	7.0	57.3	689.4	383.2	8.3	64.3
Feb.	513.7	124.0	637.7	50.5	10.4	60.8	698.6	376.0	8.7	65.0
Mar.	513.8	131.2	645.0	49.4	11.3	60.7	705.7	370.8	8.6	65.6
Apr.	516.6	131.4	648.0	45.5	10.7	56.2	704.2	374.6	8.0	65.3
May	515.9	132.2	648.1	46.7	9.4	56.1	704.2	376.9	8.0	65.1
June	514.2	134.1	648.3	42.9	10.5	53.4	701.8	381.6	7.6	64.8
July	520.8	133.3	654.1	42.2	11.6	53.8	707.9	378.4	7.6	65.2
Aug.	511.8	134.9	646.7	42.5	11.3	53.8	700.5	388.7	7.7	64.3

(a) The number unemployed in each group as a percentage of the labour force in the same group. (b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

No. 1.2 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER
PERTH STATISTICAL DIVISION

Period	Employed			Unemployed looking for work			Labour force (^{'000})	Not in labour force (^{'000})	Unem- ployment rate (a) per cent	Parti- cipation rate (b) per cent
	Full- time (^{'000})	Part- time (^{'000})	Total (^{'000})	Full- time (^{'000})	Part- time (^{'000})	Total (^{'000})				
MALES										
1985 - June	239.1	19.2	258.3	23.3	2.2	25.5	283.7	86.4	9.0	76.7
July	238.0	18.4	256.3	22.9	*	24.8	281.2	89.8	8.8	75.8
Aug.	237.1	17.9	255.0	24.5	2.0	26.5	281.5	90.2	9.4	75.7
Sept.	245.3	17.6	262.9	22.2	*	23.8	286.8	85.6	8.3	77.0
Oct.	242.8	20.9	263.7	19.9	*	21.7	285.4	87.7	7.6	76.5
Nov.	243.7	21.4	265.1	21.6	*	23.5	288.6	85.4	8.1	77.2
Dec.	247.9	18.5	266.4	23.8	*	25.6	291.9	82.8	8.8	77.9
1986 - Jan.	250.9	17.0	267.9	25.6	*	26.9	294.8	80.6	9.1	78.5
Feb.	251.3	17.9	269.2	23.8	2.0	25.8	295.0	81.1	8.7	78.4
Mar.	250.5	18.3	268.8	23.1	2.7	25.8	294.6	82.2	8.8	78.2
Apr.	250.4	20.3	270.7	21.9	2.3	24.2	294.9	82.7	8.2	78.1
May	250.9	19.1	270.0	21.4	2.7	24.1	294.1	84.3	8.2	77.7
June	253.0	18.7	271.7	19.1	*	20.9	292.6	86.6	7.2	77.2
July	256.6	15.5	272.1	19.2	2.5	21.7	293.8	86.4	7.4	77.3
Aug.	250.0	18.6	268.6	21.6	2.2	23.8	292.4	88.8	8.1	76.7
FEMALES										
1985 - June	103.4	71.9	175.3	11.7	5.1	16.8	192.1	200.0	8.7	49.0
July	106.5	68.0	174.5	12.5	3.9	16.3	190.8	202.0	8.6	48.6
Aug.	103.6	72.0	175.7	10.9	4.1	15.0	190.6	203.0	7.8	48.4
Sept.	105.3	71.0	176.4	10.8	4.9	15.6	192.0	202.4	8.1	48.7
Oct.	107.4	72.6	180.0	10.3	5.0	15.3	195.3	200.0	7.8	49.4
Nov.	107.6	76.7	184.3	9.9	5.4	15.2	199.5	196.7	7.6	50.4
Dec.	111.4	73.7	185.1	12.1	4.6	16.8	201.9	195.2	8.3	50.8
1986 - Jan.	111.6	67.1	178.7	14.1	3.1	17.3	195.9	201.9	8.8	49.3
Feb.	112.8	70.6	183.4	13.7	6.3	20.0	203.4	195.1	9.8	51.0
Mar.	111.4	75.9	187.3	12.9	6.7	19.6	206.9	192.4	9.5	51.8
Apr.	112.8	73.9	186.7	12.5	6.2	18.7	205.4	194.7	9.1	51.3
May	114.1	75.6	189.7	13.0	3.6	16.6	206.4	194.7	8.1	51.5
June	111.9	78.6	190.5	10.6	6.0	16.6	207.1	194.9	8.0	51.5
July	114.2	80.0	194.2	9.7	6.5	16.2	210.4	192.7	7.7	52.2
Aug.	111.2	80.0	191.2	9.4	7.1	16.5	207.6	196.6	7.9	51.4
PERSONS										
1985 - June	342.5	91.1	433.5	35.0	7.3	42.3	475.8	286.3	8.9	62.4
July	344.5	86.3	430.8	35.4	5.8	41.2	472.0	291.9	8.7	61.8
Aug.	340.8	89.9	430.7	35.4	6.0	41.5	472.1	293.2	8.8	61.7
Sept.	350.7	88.6	439.3	33.0	6.5	39.5	478.8	288.0	8.2	62.4
Oct.	350.2	93.5	443.7	30.2	6.8	37.0	480.7	287.7	7.7	62.6
Nov.	351.3	98.1	449.4	31.4	7.3	38.7	488.1	282.0	7.9	63.4
Dec.	359.3	92.2	451.5	35.9	6.4	42.3	493.8	278.0	8.6	64.0
1986 - Jan.	362.5	84.1	446.6	39.7	4.4	44.1	490.8	282.5	9.0	63.5
Feb.	364.1	88.6	452.6	37.4	8.3	45.8	498.4	276.2	9.2	64.3
Mar.	361.9	94.1	456.0	36.1	9.3	45.4	501.5	274.5	9.1	64.6
Apr.	363.1	94.2	457.4	34.4	8.5	42.9	500.3	277.5	8.6	64.3
May	365.0	94.7	459.8	34.4	6.3	40.7	500.5	279.0	8.1	64.2
June	364.9	97.3	462.2	29.8	7.8	37.5	499.7	281.4	7.5	64.0
July	370.8	95.5	466.2	29.0	9.0	38.0	504.2	279.0	7.5	64.4
Aug.	361.1	98.6	459.8	31.0	9.3	40.3	500.1	285.4	8.1	63.7

(a) The number unemployed in each group as a percentage of the labour force in the same group. (b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

No. 1.3 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER
CENTRAL METROPOLITAN SUB-DIVISION

Period	Employed			Unemployed looking for work		Labour force ('000)	Not in labour force ('000)	Unem - ployment rate (a) per cent	Parti- cipation rate (b) per cent	
	Full- time ('000)	Part- time ('000)	Total ('000)	Full- time ('000)	Total ('000)					
MALES										
1985 -	June	27.2	4.5	31.7	5.1	5.4	37.1	16.5	14.6	69.3
	July	28.6	3.5	32.1	4.8	5.4	37.5	16.3	14.3	69.6
	Aug.	29.6	3.3	32.8	5.2	6.0	38.8	15.4	15.5	71.6
	Sept.	29.7	3.9	33.6	4.0	4.3	37.9	15.3	11.3	71.2
	Oct.	29.7	4.2	33.9	3.4	3.7	37.5	15.2	9.7	71.2
	Nov.	30.0	3.2	33.2	3.8	4.1	37.3	15.4	10.9	70.8
	Dec.	30.1	3.2	33.3	4.2	4.5	37.7	15.0	11.8	71.6
1986 -	Jan.	30.5	3.0	33.5	3.7	3.8	37.3	14.8	10.3	71.6
	Feb.	31.9	3.2	35.1	4.1	4.6	39.7	15.8	11.6	71.5
	Mar.	32.4	3.0	35.3	3.7	4.0	39.4	17.3	10.3	69.5
	Apr.	28.8	3.3	32.1	4.0	4.5	36.6	16.7	12.3	68.7
	May	29.6	3.7	33.3	4.1	4.8	38.1	16.5	12.6	69.8
	June	30.9	3.3	34.2	3.2	3.6	37.8	16.9	9.6	69.2
	July	30.4	3.2	33.7	2.9	3.5	37.2	16.6	9.4	69.1
Aug.	30.6	2.6	33.2	2.9	3.2	36.4	17.4	8.7	67.7	
FEMALES										
1985 -	June	15.8	9.8	25.5	*	2.5	28.1	31.5	9.0	47.0
	July	16.9	8.3	25.2	*	2.7	27.9	30.4	9.7	47.8
	Aug.	17.6	8.7	26.3	*	*	28.5	32.0	*	47.1
	Sept.	19.0	8.8	27.7	*	2.7	30.4	32.5	8.8	48.4
	Oct.	17.5	8.8	26.3	*	*	28.5	33.0	*	46.4
	Nov.	18.2	9.3	27.5	*	*	29.6	31.6	*	48.4
	Dec.	18.2	8.8	27.1	*	*	29.4	31.2	*	48.5
1986 -	Jan.	18.2	8.1	26.4	*	*	28.9	31.3	*	48.0
	Feb.	17.5	8.3	25.8	*	2.6	28.4	31.0	9.1	47.8
	Mar.	18.9	9.2	28.1	*	3.0	31.1	32.6	9.7	48.8
	Apr.	17.2	8.0	25.2	*	3.0	28.2	33.4	10.7	45.8
	May	19.5	8.1	27.6	*	*	29.6	32.7	*	47.5
	June	17.7	8.8	26.4	*	2.7	29.1	32.8	9.2	47.1
	July	17.9	8.8	26.7	*	3.5	30.2	31.4	11.5	49.0
Aug.	17.7	8.4	26.1	*	3.5	29.6	33.3	11.8	47.0	
PERSONS										
1985 -	June	42.9	14.3	57.2	7.4	7.9	65.2	48.1	12.2	57.6
	July	45.5	11.8	57.3	7.2	8.1	65.4	46.8	12.3	58.3
	Aug.	47.1	12.0	59.1	6.8	8.2	67.3	47.3	12.1	58.7
	Sept.	48.6	12.7	61.3	6.0	7.0	68.3	47.8	10.2	58.8
	Oct.	47.2	13.0	60.2	4.9	5.9	66.0	48.2	8.9	57.8
	Nov.	48.2	12.5	60.7	5.7	6.2	66.9	47.0	9.3	58.7
	Dec.	48.3	12.0	60.3	6.0	6.8	67.1	46.2	10.1	59.2
1986 -	Jan.	48.7	11.1	59.8	6.2	6.4	66.3	46.1	9.7	59.0
	Feb.	49.5	11.5	60.9	6.0	7.2	68.1	46.8	10.6	59.3
	Mar.	51.3	12.1	63.4	5.9	7.1	70.5	49.9	10.0	58.6
	Apr.	46.0	11.3	57.3	5.8	7.5	64.8	50.1	11.6	56.4
	May	49.1	11.8	60.9	5.7	6.8	67.6	49.1	10.0	57.9
	June	48.5	12.1	60.6	4.6	6.3	66.9	49.6	9.4	57.4
	July	48.3	12.0	60.4	4.8	7.0	67.3	48.0	10.4	58.4
Aug.	48.3	11.0	59.3	4.6	6.7	65.9	50.7	10.1	56.5	

(a) The number unemployed in each group as a percentage of the labour force in the same group. (b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

No. 1.4 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER
EAST METROPOLITAN SUB-DIVISION

Period	Employed			Unemployed looking for work		Labour force (^{'000})	Not in labour force (^{'000})	Unem - ployment rate (a) per cent	Parti- cipation rate (b) per cent	
	Full- time	Part- time	Total	Full- time	Total					
	(^{'000})	(^{'000})	(^{'000})	(^{'000})	(^{'000})					
MALES										
1985 -	June	40.9	2.2	43.1	2.9	3.0	46.1	11.8	6.4	79.7
	July	38.8	2.5	41.3	2.6	2.8	44.1	12.3	6.4	78.2
	Aug.	39.9	2.0	42.0	2.8	3.3	45.3	12.2	7.3	78.8
	Sept.	41.8	1.8	43.6	2.8	3.1	46.7	11.5	6.6	80.2
	Oct.	40.5	2.3	42.8	3.8	4.2	47.0	11.7	8.9	80.0
	Nov.	40.4	3.0	43.4	3.8	3.9	47.3	12.2	8.2	79.6
	Dec.	40.1	2.8	42.9	5.1	5.4	48.4	12.1	11.3	79.9
1986 -	Jan.	42.1	2.7	44.8	4.5	4.8	49.6	11.8	9.6	80.8
	Feb.	42.1	2.9	45.0	4.1	4.3	49.3	11.9	8.7	80.5
	Mar.	40.0	3.8	43.9	4.6	5.2	49.1	12.1	10.6	80.2
	Apr.	42.3	3.7	46.0	3.3	4.0	50.0	12.7	7.9	79.8
	May	43.4	3.1	46.6	3.6	4.0	50.6	13.4	8.0	79.1
	June	42.1	3.5	45.6	3.3	3.5	49.1	13.2	7.2	78.8
	July	42.2	3.1	45.3	3.5	4.2	49.5	13.9	8.5	78.0
Aug.	41.9	4.0	45.9	3.3	4.0	49.9	13.4	8.0	78.9	
FEMALES										
1985 -	June	15.7	10.2	25.9	*	2.1	27.9	31.4	7.4	47.1
	July	15.8	9.5	25.3	*	2.1	27.4	32.1	7.6	46.1
	Aug.	15.8	11.5	27.3	*	2.4	29.7	31.0	8.0	49.0
	Sept.	15.4	12.3	27.7	*	1.8	29.5	31.2	6.0	48.6
	Oct.	15.0	11.9	26.9	*	2.2	29.1	30.0	7.6	49.3
	Nov.	15.5	12.8	28.3	*	2.1	30.4	28.8	7.0	51.4
	Dec.	15.1	12.7	27.8	*	2.5	30.3	29.1	8.4	51.1
1986 -	Jan.	15.7	12.3	28.0	1.9	2.9	30.9	27.9	9.5	52.6
	Feb.	15.0	13.2	28.2	2.2	3.3	31.5	28.3	10.4	52.7
	Mar.	15.4	12.9	28.3	2.3	3.5	31.8	27.5	11.0	53.6
	Apr.	16.1	12.4	28.5	2.0	2.9	31.3	27.7	9.1	53.1
	May	15.8	13.1	28.8	2.2	2.5	31.3	26.4	8.0	54.3
	June	16.3	12.7	28.9	*	2.6	31.6	28.4	8.3	52.6
	July	15.2	13.7	28.9	*	2.2	31.1	28.9	6.9	51.8
Aug.	15.3	12.8	28.1	1.8	2.7	30.8	29.1	8.7	51.4	
PERSONS										
1985 -	June	56.5	12.5	69.0	4.3	5.0	74.0	43.2	6.8	63.2
	July	54.6	12.0	66.6	4.2	4.9	71.5	44.4	6.9	61.7
	Aug.	55.7	13.5	69.3	4.4	5.7	75.0	43.1	7.6	63.5
	Sept.	57.2	14.1	71.3	4.2	4.8	76.2	42.8	6.4	64.0
	Oct.	55.5	14.1	69.7	5.1	6.4	76.1	41.7	8.4	64.6
	Nov.	55.9	15.8	71.7	5.1	6.0	77.7	40.9	7.7	65.5
	Dec.	55.3	15.4	70.7	6.5	8.0	78.7	41.2	10.1	65.6
1986 -	Jan.	57.7	15.0	72.8	6.5	7.7	80.5	39.7	9.6	67.0
	Feb.	57.2	16.1	73.3	6.3	7.5	80.8	40.2	9.3	66.8
	Mar.	55.5	16.7	72.1	6.9	8.7	80.8	39.6	10.7	67.1
	Apr.	58.4	16.1	74.5	5.3	6.8	81.3	40.4	8.4	66.8
	May	59.2	16.2	75.4	5.8	6.5	81.9	39.8	8.0	67.3
	June	58.4	16.1	74.5	5.0	6.2	80.7	41.6	7.6	66.0
	July	57.4	16.8	74.2	5.2	6.4	80.5	42.9	7.9	65.3
Aug.	57.2	16.8	74.0	5.1	6.7	80.7	42.5	8.3	65.5	

(a) The number unemployed in each group as a percentage of the labour force in the same group. (b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

**No. 1.5 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER
NORTH METROPOLITAN SUB-DIVISION**

		Employed			Unemployed		Labour force (¹ 000)	Not in labour force (¹ 000)	Unem - ployment rate (a) per cent	Parti- cipation rate (b) per cent
		Full- time (¹ 000)	Part- time (¹ 000)	Total (¹ 000)	looking for work Full- time (¹ 000)	Total (¹ 000)				
Period		(¹ 000)	(¹ 000)	(¹ 000)	(¹ 000)	(¹ 000)	(¹ 000)	(¹ 000)		
MALES										
1985 -	June	69.4	5.3	74.7	6.5	7.1	81.8	24.1	8.7	77.3
	July	72.0	5.1	77.1	5.7	6.1	83.2	23.9	7.4	77.7
	Aug.	69.2	5.5	74.6	5.8	5.9	80.6	24.6	7.4	76.6
	Sept.	71.0	5.7	76.8	5.8	6.2	82.9	24.4	7.4	77.3
	Oct.	72.2	6.3	78.5	4.6	5.0	83.5	23.7	6.0	77.9
	Nov.	72.5	6.8	79.3	4.6	5.4	84.7	22.5	6.4	79.0
	Dec.	73.0	5.3	78.3	5.2	5.9	84.2	21.6	7.0	79.5
1986 -	Jan.	76.5	4.4	80.9	5.6	6.1	87.0	21.3	7.0	80.3
	Feb.	75.0	5.4	80.4	4.7	5.2	85.6	21.0	6.1	80.3
	Mar.	76.3	5.0	81.3	5.5	6.3	87.6	21.6	7.2	80.2
	Apr.	76.2	5.6	81.7	5.9	6.3	88.0	20.5	7.1	81.1
	May	75.6	4.7	80.3	5.5	6.0	86.3	22.3	7.0	79.5
	June	74.0	5.3	79.3	4.8	5.6	84.9	22.5	6.6	79.0
	July	76.8	4.0	80.8	4.4	4.9	85.7	22.0	5.7	79.6
Aug.	73.5	5.1	78.7	5.1	5.8	84.5	22.6	6.9	78.9	
FEMALES										
1985 -	June	28.9	21.2	50.1	3.7	5.3	55.3	57.7	9.6	48.9
	July	30.2	20.3	50.5	3.1	4.8	55.2	58.6	8.6	48.5
	Aug.	28.0	21.8	49.8	3.8	4.6	54.4	56.7	8.5	49.0
	Sept.	27.1	21.7	48.8	3.2	5.1	53.9	58.1	9.5	48.1
	Oct.	31.0	20.5	51.6	3.6	4.9	56.5	58.0	8.8	49.4
	Nov.	28.7	22.8	51.5	2.9	5.1	56.6	57.5	9.1	49.6
	Dec.	31.0	21.3	52.3	3.6	5.0	57.3	57.4	8.7	50.0
1986 -	Jan.	32.3	18.7	51.0	3.7	4.6	55.6	60.4	8.3	47.9
	Feb.	34.7	17.6	52.2	3.9	6.0	58.3	57.1	10.4	50.5
	Mar.	31.9	21.0	52.9	3.3	5.3	58.2	55.3	9.1	51.3
	Apr.	32.6	22.2	54.8	3.3	5.0	59.8	54.9	8.4	52.1
	May	31.9	22.4	54.2	3.3	4.4	58.6	57.7	7.5	50.4
	June	31.1	24.6	55.7	3.0	4.0	59.7	54.8	6.7	52.1
	July	33.3	24.0	57.3	2.1	3.0	60.3	55.5	4.9	52.0
Aug.	32.0	25.0	57.0	2.2	3.4	60.4	54.2	5.7	52.7	
PERSONS										
1985 -	June	98.3	26.5	124.8	10.2	12.4	137.2	81.8	9.0	62.6
	July	102.2	25.4	127.6	8.9	10.9	138.5	82.5	7.9	62.7
	Aug.	97.2	27.3	124.4	9.6	10.5	135.0	81.3	7.8	62.4
	Sept.	98.2	27.4	125.5	9.0	11.3	136.8	82.5	8.2	62.4
	Oct.	103.2	26.8	130.1	8.2	10.0	140.0	81.7	7.1	63.1
	Nov.	101.2	29.6	130.8	7.5	10.5	141.3	80.0	7.5	63.8
	Dec.	104.0	26.7	130.6	8.9	10.8	141.5	79.0	7.7	64.2
1986 -	Jan.	108.8	23.1	131.9	9.3	10.7	142.6	81.7	7.5	63.6
	Feb.	109.6	23.0	132.6	8.6	11.3	143.9	78.2	7.8	64.8
	Mar.	108.2	26.0	134.2	8.8	11.6	145.8	76.9	7.9	65.5
	Apr.	108.7	27.8	136.5	9.2	11.3	147.8	75.4	7.6	66.2
	May	107.4	27.1	134.5	8.8	10.5	144.9	80.0	7.2	64.4
	June	105.1	29.9	135.0	7.8	9.7	144.6	77.4	6.7	65.2
	July	110.1	28.0	138.1	6.5	7.8	145.9	77.5	5.4	65.3
Aug.	105.5	30.1	135.6	7.2	9.3	144.9	76.8	6.4	65.4	

(a) The number unemployed in each group as a percentage of the labour force in the same group. (b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

No. 1.6 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER
SOUTH WEST METROPOLITAN SUB-DIVISION

Period	Employed			Unemployed looking for work		Labour force ('000)	Not in labour force ('000)	Unem - ployment rate (a) per cent	Parti- cipation rate (b) per cent	
	Full- time ('000)	Part- time ('000)	Total ('000)	Full- time ('000)	Total ('000)					
MALES										
1985 -	June	41.8	2.9	44.7	3.5	4.0	48.7	15.6	8.2	75.7
	July	40.1	3.8	44.0	4.2	4.7	48.7	18.3	9.7	72.7
	Aug.	39.6	3.3	42.9	5.1	5.3	48.2	19.5	10.9	71.2
	Sept.	41.8	2.2	44.0	4.4	4.8	48.9	17.9	9.9	73.2
	Oct.	40.1	3.4	43.5	4.2	4.7	48.2	19.0	9.7	71.7
	Nov.	41.9	3.4	45.3	4.5	4.8	50.2	17.3	9.6	74.3
	Dec.	42.5	3.3	45.8	4.8	5.0	50.8	17.3	9.8	74.6
1986 -	Jan.	42.0	2.4	44.5	5.4	5.7	50.2	17.6	11.4	74.1
	Feb.	41.5	2.8	44.3	6.6	6.9	51.2	15.1	13.5	77.2
	Mar.	42.2	3.1	45.3	4.8	5.0	50.3	14.1	10.0	78.1
	Apr.	41.5	3.5	44.9	4.0	4.1	49.0	15.3	8.4	76.2
	May	41.5	3.7	45.2	3.5	3.6	48.9	14.6	7.4	77.0
	June	42.3	3.1	45.3	3.4	3.6	48.9	14.9	7.4	76.6
	July	43.9	3.2	47.2	4.2	4.7	51.9	15.6	9.1	76.9
August	42.3	3.6	45.8	5.4	5.4	51.2	16.8	10.5	75.3	
FEMALES										
1985 -	June	17.0	13.3	30.3	*	2.5	32.8	36.0	7.8	47.7
	July	16.1	13.4	29.5	*	2.3	31.8	38.2	7.1	45.4
	Aug.	15.9	13.0	29.0	*	2.0	30.9	38.9	6.3	44.3
	Sept.	16.8	12.4	29.2	*	*	30.9	35.5	*	46.5
	Oct.	17.0	13.0	30.0	*	2.2	32.2	36.1	6.7	47.1
	Nov.	18.6	12.9	31.5	*	2.4	34.0	35.8	7.2	48.7
	Dec.	20.0	12.3	32.3	2.0	2.9	35.1	34.7	8.2	50.3
1986 -	Jan.	18.7	11.0	29.7	2.4	2.9	32.6	38.5	8.8	45.9
	Feb.	17.7	12.3	30.0	2.3	3.3	33.3	37.0	10.1	47.4
	Mar.	18.4	13.8	32.2	2.3	3.4	35.7	34.3	9.6	51.0
	Apr.	18.7	13.8	32.5	2.5	3.4	35.9	35.6	9.6	50.2
	May	17.5	12.9	30.3	3.4	4.2	34.5	36.5	12.1	48.6
	June	18.4	13.1	31.5	2.5	4.0	35.5	36.1	11.3	49.6
	July	17.9	15.5	33.4	2.5	4.6	38.1	35.7	12.2	51.6
Aug.	18.6	15.9	34.5	*	3.3	37.8	38.1	8.6	49.8	
PERSONS										
1985 -	June	58.8	16.2	75.0	4.8	6.5	81.5	51.6	8.0	61.2
	July	56.3	17.2	73.5	5.9	7.0	80.4	56.5	8.6	58.7
	Aug.	55.5	16.3	71.9	6.3	7.2	79.1	58.4	9.1	57.5
	Sept.	58.7	14.5	73.2	5.3	6.5	79.7	53.5	8.2	59.9
	Oct.	57.1	16.4	73.5	5.8	6.8	80.4	55.1	8.5	59.3
	Nov.	60.5	16.3	76.9	6.2	7.3	84.1	53.1	8.6	61.3
	Dec.	62.5	15.6	78.1	6.8	7.9	86.0	52.0	9.1	62.3
1986 -	Jan.	60.8	13.5	74.2	7.8	8.6	82.8	56.0	10.4	59.6
	Feb.	59.2	15.1	74.2	9.0	10.3	84.5	52.1	12.2	61.9
	Mar.	60.7	16.9	77.6	7.1	8.4	86.0	48.4	9.8	64.0
	Apr.	60.2	17.3	77.4	6.5	7.5	85.0	50.9	8.9	62.6
	May	59.0	16.6	75.6	6.9	7.8	83.4	51.1	9.4	62.0
	June	60.7	16.2	76.9	5.9	7.6	84.5	51.0	9.0	62.4
	July	61.9	18.7	80.6	6.7	9.4	90.0	51.3	10.4	63.7
Aug.	60.9	19.4	80.4	6.8	8.6	89.0	54.9	9.7	61.8	

(a) The number unemployed in each group as a percentage of the labour force in the same group. (b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

No. 1.7 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER
SOUTH EAST METROPOLITAN SUB-DIVISION

		Employed			Unemployed		Labour force (^{'000})	Not in labour force (^{'000})	Unem - ployment rate (a) per cent	Parti- cipation rate (b) per cent
		Full- time (^{'000})	Part- time (^{'000})	Total (^{'000})	looking for work Full- time (^{'000})	Total (^{'000})				
Period		(^{'000})	(^{'000})	(^{'000})	(^{'000})	(^{'000})	(^{'000})	(^{'000})	per cent	per cent
MALES										
1985 -	June	59.8	4.2	64.0	5.4	6.0	70.0	18.5	8.6	79.1
	July	58.4	3.5	61.9	5.6	5.8	67.7	19.0	8.5	78.1
	Aug.	58.9	3.8	62.7	5.7	6.0	68.7	18.6	8.7	78.7
	Sept.	61.0	4.0	65.0	5.2	5.5	70.5	16.4	7.8	81.1
	Oct.	60.3	4.7	65.1	3.9	4.2	69.3	18.1	6.1	79.3
	Nov.	58.9	4.9	63.8	4.9	5.3	69.1	18.0	7.6	79.4
	Dec.	62.3	3.8	66.1	4.5	4.8	70.9	16.8	6.8	80.8
1986 -	Jan.	59.9	4.4	64.3	6.4	6.5	70.6	15.1	9.2	82.4
	Feb.	60.8	3.6	64.4	4.2	4.7	69.1	17.2	6.8	80.0
	Mar.	59.6	3.4	63.0	4.5	5.2	68.2	17.1	7.7	79.9
	Apr.	61.6	4.2	65.9	4.7	5.4	71.3	17.6	7.6	80.2
	May	60.8	3.9	64.7	4.6	5.6	70.3	17.5	7.9	80.1
	June	63.7	3.6	67.3	4.4	4.5	71.9	19.0	6.3	79.0
	July	63.2	1.9	65.2	4.3	4.5	69.7	18.3	6.4	79.2
Aug.	61.7	3.4	65.0	5.0	5.4	70.5	18.7	7.7	79.1	
FEMALES										
1985 -	June	26.1	17.5	43.6	2.9	4.4	47.9	43.3	9.1	52.6
	July	27.4	16.5	43.9	3.6	4.5	48.5	42.7	9.4	53.2
	Aug.	26.3	16.9	43.3	2.7	3.9	47.1	44.4	8.2	51.5
	Sept.	27.1	15.9	42.9	3.3	4.4	47.3	45.1	9.3	51.2
	Oct.	26.8	18.4	45.2	2.3	3.7	49.0	43.0	7.6	53.3
	Nov.	26.6	18.9	45.5	2.0	3.4	49.0	43.0	7.0	53.2
	Dec.	27.0	18.6	45.7	3.3	4.1	49.8	42.9	8.2	53.7
1986 -	Jan.	26.6	17.0	43.6	3.6	4.3	47.9	43.8	8.9	52.2
	Feb.	27.8	19.3	47.2	3.3	4.7	51.9	41.7	9.1	55.5
	Mar.	26.7	19.0	45.7	2.9	4.4	50.2	42.7	8.8	54.0
	Apr.	28.2	17.5	45.7	2.8	4.4	50.1	43.1	8.8	53.8
	May	29.5	19.2	48.7	2.6	3.6	52.3	41.5	6.9	55.8
	June	28.5	19.3	47.9	2.0	3.3	51.1	42.8	6.4	54.5
	July	29.8	18.0	47.8	1.6	3.0	50.8	41.0	5.9	55.3
Aug.	27.6	17.9	45.5	2.3	3.6	49.1	41.9	7.3	54.0	
PERSONS										
1985 -	June	85.9	21.6	107.6	8.3	10.4	117.9	61.7	8.8	65.6
	July	85.9	20.0	105.8	9.2	10.3	116.2	61.7	8.9	65.3
	Aug.	85.2	20.8	106.0	8.4	9.8	115.8	63.0	8.5	64.8
	Sept.	88.1	19.9	107.9	8.5	9.9	117.8	61.5	8.4	65.7
	Oct.	87.1	23.2	110.3	6.2	8.0	118.2	61.0	6.7	65.9
	Nov.	85.5	23.8	109.4	6.9	8.7	118.1	61.0	7.4	65.9
	Dec.	89.3	22.4	111.7	7.7	8.9	120.6	59.7	7.4	66.9
1986 -	Jan.	86.5	21.4	107.9	9.9	10.8	118.6	58.9	9.1	66.8
	Feb.	88.6	23.0	111.6	7.5	9.4	121.0	58.9	7.8	67.3
	Mar.	86.3	22.5	108.7	7.3	9.7	118.4	59.8	8.2	66.4
	Apr.	89.9	21.8	111.6	7.6	9.8	121.4	60.7	8.1	66.7
	May	90.3	23.1	113.4	7.2	9.2	122.6	59.0	7.5	67.5
	June	92.3	23.0	115.2	6.4	7.8	123.0	61.8	6.3	66.5
	July	93.1	19.9	113.0	5.8	7.4	120.5	59.3	6.2	67.0
Aug.	89.3	21.3	110.6	7.3	9.0	119.6	60.5	7.5	66.4	

(a) The number unemployed in each group as a percentage of the labour force in the same group. (b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

No. 1.8 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER
SOUTH WEST, UPPER GREAT SOUTHERN AND LOWER GREAT SOUTHERN STATISTICAL DIVISIONS

Period	Employed			Unemployed looking for work		Labour force (0000)	Not in labour force (0000)	Unem - ployment rate (a) per cent	Parti- cipation rate (b) per cent
	Full- time (0000)	Part- time (0000)	Total (0000)	Full- time (0000)	Total (0000)				
MALES									
1985 - June	48.8	2.3	51.1	3.1	3.3	54.4	17.5	6.1	75.6
July	50.2	3.8	53.9	2.4	2.5	56.5	17.4	4.5	76.4
Aug.	42.4	3.7	56.1	2.9	3.3	59.4	16.6	5.6	78.1
Sept.	52.7	4.7	57.4	3.0	3.4	60.8	16.3	5.6	78.9
Oct.	53.5	3.7	57.2	2.7	3.1	60.3	17.7	5.2	77.3
Nov.	54.0	3.5	57.5	2.6	3.0	60.5	15.8	5.0	79.3
Dec.	55.8	3.1	58.8	2.8	3.3	62.1	15.7	5.3	79.8
1986 - Jan.	57.7	3.9	61.7	3.0	3.3	65.0	16.3	5.0	80.0
Feb.	53.8	3.3	57.0	3.2	3.3	60.3	16.6	5.4	78.4
Mar.	51.9	3.3	55.2	4.0	4.2	59.4	15.8	7.1	79.0
Apr.	52.8	3.9	56.7	2.8	3.1	59.8	16.3	5.2	78.6
May	49.3	4.1	53.4	4.2	4.7	58.1	17.2	8.1	77.2
June	49.9	3.2	53.0	3.4	3.7	56.8	16.8	6.6	77.1
July	49.4	3.7	53.1	4.1	4.4	57.5	14.5	7.7	79.9
Aug.	47.7	3.5	51.3	3.6	3.9	55.2	17.6	7.1	75.8
FEMALES									
1985 - June	12.0	14.6	26.5	2.6	3.4	30.0	38.0	11.4	44.1
July	13.5	13.8	27.3	*	2.0	29.3	39.3	7.0	42.7
Aug.	15.1	14.8	29.8	2.4	2.7	32.5	37.6	8.2	46.3
Sept.	15.8	17.4	33.2	*	2.7	35.9	36.8	7.5	49.3
Oct.	15.8	14.5	30.3	*	2.3	32.5	38.4	6.9	45.9
Nov.	17.0	15.5	32.5	2.1	2.8	35.3	36.2	7.9	49.4
Dec.	15.5	15.7	31.2	2.4	3.5	34.7	37.2	10.0	48.3
1986 - Jan.	15.7	14.7	30.5	2.6	4.0	34.4	40.2	11.5	46.2
Feb.	16.2	15.2	31.3	2.0	2.8	34.1	39.0	8.1	46.6
Mar.	15.6	14.4	30.0	2.8	3.3	33.2	37.4	9.8	47.0
Apr.	18.5	13.5	32.0	2.6	3.5	35.5	39.3	9.8	47.4
May	17.7	14.8	32.5	2.6	3.2	35.7	37.2	9.0	49.0
June	16.5	14.6	31.1	2.2	3.5	34.6	38.0	10.1	47.7
July	16.9	13.7	30.6	2.7	3.5	34.1	36.7	10.2	48.1
Aug.	17.0	13.4	30.4	*	2.3	32.7	38.2	7.2	46.1
PERSONS									
1985 - June	60.8	16.8	77.6	5.7	6.8	84.4	55.5	8.0	60.3
July	63.6	17.6	81.2	3.9	4.6	85.8	56.7	5.4	60.2
Aug.	67.5	18.4	85.9	5.2	6.0	91.9	54.3	6.5	62.9
Sept.	68.6	22.1	90.6	4.9	6.1	96.7	53.2	6.3	64.5
Oct.	69.3	18.2	87.4	4.3	5.4	92.8	56.1	5.8	62.3
Nov.	71.0	19.0	90.0	4.6	5.8	95.9	52.0	6.1	64.8
Dec.	71.3	18.7	90.1	5.2	6.8	96.8	52.9	7.0	64.7
1986 - Jan.	73.5	18.7	92.2	5.7	7.2	99.4	56.4	7.3	63.8
Feb.	69.9	18.4	88.4	5.2	6.0	94.4	55.6	6.4	62.9
Mar.	67.5	17.7	85.2	6.8	7.4	92.7	53.2	8.0	63.5
Apr.	71.3	17.4	88.7	5.5	6.6	95.3	55.7	6.9	63.1
May	67.0	18.9	85.9	6.8	7.9	93.8	54.4	8.4	63.3
June	66.4	17.7	84.1	5.6	7.2	91.4	54.8	7.9	62.5
July	66.3	17.4	83.7	6.8	7.9	91.6	51.2	8.6	64.1
Aug.	64.7	16.9	81.6	5.2	6.3	87.9	55.8	7.1	61.2

(a) The number unemployed in each group as a percentage of the labour force in the same group. (b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

**No. 1.9 - LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER
KIMBERLEY, PILBARA, CENTRAL, MIDLAND, AND SOUTH EAST STATISTICAL DIVISIONS**

Period	Employed			Unemployed looking for work		Labour force (¹ 000)	Not in labour force (¹ 000)	Unem - ployment rate (a) per cent	Parti- cipation rate (b) per cent	
	Full- time (¹ 000)	Part- time (¹ 000)	Total (¹ 000)	Full- time (¹ 000)	Total (¹ 000)					
MALES										
1985 -	June	71.8	*	73.9	3.4	3.7	77.5	9.8	4.7	88.8
	July	70.7	*	72.0	2.8	2.9	74.9	10.8	3.8	87.4
	Aug.	68.6	*	70.2	2.5	2.7	72.9	10.9	3.7	87.0
	Sept.	68.1	*	69.9	2.6	3.1	73.0	10.0	4.2	88.0
	Oct.	65.0	*	66.7	*	2.5	69.3	13.1	3.7	84.1
	Nov.	65.9	*	67.9	3.1	3.4	71.3	13.1	4.7	84.5
	Dec.	65.3	2.5	67.9	3.0	3.2	71.1	12.1	4.5	85.4
1986 -	Jan.	62.4	*	64.5	3.5	4.0	68.5	11.6	5.8	85.5
	Feb.	64.5	*	65.9	5.2	5.4	71.3	13.3	7.5	84.3
	Mar.	67.2	*	69.2	4.3	4.5	73.7	12.9	6.1	85.1
	Apr.	65.1	*	67.2	3.5	3.6	70.8	15.2	5.1	82.3
	May	65.2	2.8	68.0	3.0	3.3	71.3	15.9	4.6	81.8
	June	64.8	2.5	67.3	5.1	5.4	72.7	16.5	7.4	81.5
	July	64.3	4.0	68.3	4.2	4.9	73.2	18.0	6.7	80.2
Aug.	66.9	4.2	71.0	4.1	4.1	75.1	15.7	5.4	82.7	
FEMALES										
1985 -	June	16.8	17.7	34.5	*	2.9	37.4	30.8	7.7	54.8
	July	17.9	16.1	34.0	*	2.8	36.8	31.0	7.5	54.3
	Aug.	16.4	14.1	30.5	*	2.6	33.1	33.5	7.8	49.7
	Sept.	15.7	15.8	31.5	*	*	33.5	30.8	*	52.1
	Oct.	16.3	17.8	34.1	*	*	36.2	30.2	*	54.5
	Nov.	17.6	16.7	34.4	*	*	36.3	29.8	*	55.0
	Dec.	17.9	16.2	34.1	*	*	36.4	29.6	*	55.2
1986 -	Jan.	15.7	13.2	28.9	*	*	30.9	32.7	*	48.6
	Feb.	15.2	15.6	30.8	2.7	3.7	34.5	30.8	10.6	52.8
	Mar.	17.2	17.3	34.5	*	3.4	37.9	30.1	8.9	55.8
	Apr.	17.0	17.7	34.7	*	3.1	37.9	26.2	8.3	59.1
	May	18.7	15.8	34.5	2.5	4.1	38.6	27.7	10.7	58.2
	June	18.1	16.6	34.7	*	3.3	38.0	28.9	8.6	56.8
	July	19.5	16.4	35.9	*	3.0	38.9	30.2	7.6	56.3
Aug.	19.1	15.2	34.2	*	3.2	37.4	31.9	8.5	54.0	
PERSONS										
1985 -	June	88.6	19.8	108.4	5.7	6.6	115.0	40.6	5.7	73.9
	July	88.6	17.5	106.1	4.4	5.6	111.7	41.8	5.0	72.8
	Aug.	85.1	15.6	100.7	4.2	5.3	106.0	44.4	5.0	70.5
	Sept.	83.7	17.7	101.4	3.9	5.1	106.5	40.8	4.8	72.3
	Oct.	81.3	19.5	100.8	3.8	4.7	105.5	43.3	4.4	70.9
	Nov.	83.5	18.8	102.3	4.6	5.3	107.6	42.8	5.0	71.5
	Dec.	83.2	18.7	101.9	4.4	5.5	107.5	41.7	5.2	72.0
1986 -	Jan.	78.1	15.3	93.4	4.9	5.9	99.3	44.3	6.0	69.1
	Feb.	79.7	17.0	96.7	7.9	9.0	105.8	44.1	8.5	70.6
	May	84.4	19.4	103.7	6.6	7.8	111.6	43.0	7.0	72.2
	Apr.	82.1	19.8	102.0	5.7	6.7	108.7	41.4	6.2	72.4
	May	83.9	18.6	102.4	5.4	7.4	109.9	43.6	6.8	71.6
	June	82.9	19.1	102.0	7.5	8.7	110.7	45.4	7.8	70.9
	July	83.7	20.4	104.2	6.4	7.9	112.1	48.2	7.0	69.7
Aug.	85.9	19.3	105.3	6.3	7.3	112.5	47.6	6.4	70.3	

(a) The number unemployed in each group as a percentage of the labour force in the same group. (b) The labour force in each group as a percentage of the civilian population aged 15 and over in the same group.

No. 2.1 - EMPLOYED PERSONS: SUMMARY OF CHARACTERISTICS
WESTERN AUSTRALIA
('000)

Characteristics	August 1985	November 1985	February 1986	May 1986	August 1986		
					Males	Females	Persons
Marital status -							
Married	398.3	411.2	400.7	403.9	257.0	156.4	413.4
Not married	219.0	230.5	237.0	244.2	133.9	99.4	233.3
Age (years) -							
15-19	63.2	67.5	70.3	69.5	35.1	34.0	69.2
20-24	87.2	87.6	89.6	87.8	48.0	40.1	88.0
25-34	170.6	175.0	170.7	172.6	107.7	64.7	172.4
35-44	155.2	161.5	157.5	163.6	99.1	65.9	165.0
45+	141.0	150.1	149.6	154.5	101.0	51.1	152.2
Full-time and part-time status -							
Full-time	493.3	505.8	513.7	515.9	364.6	147.2	511.8
Part-time	124.0	135.9	124.0	132.2	26.3	108.6	134.9
Industry division -							
Agriculture, forestry, fishing and hunting	50.9	51.7	47.0	51.9	38.5	14.1	52.6
Mining	27.4	28.5	32.2	28.7	23.1	2.6	25.7
Manufacturing	75.5	77.0	74.5	78.3	58.2	16.4	74.6
Electricity, gas and water	9.9	9.5	11.1	10.6	10.2	*	11.2
Construction	44.3	46.1	46.4	51.5	41.7	7.7	49.4
Wholesale and retail trade	122.8	132.4	131.9	130.9	70.7	61.7	132.4
Transport and storage	34.7	35.1	32.9	35.6	28.7	6.7	35.3
Communication	10.1	10.8	12.7	12.5	7.3	2.3	9.5
Finance, property, etc.	58.7	59.7	62.0	61.9	33.5	31.5	65.0
Public admin. and defence	24.3	24.5	24.6	23.6	14.3	7.9	22.2
Community services	117.1	120.9	115.9	120.0	46.6	78.1	124.7
Recreation, personal, other services	41.5	45.5	46.5	42.5	18.2	25.7	43.9
Major occupation group -							
Managers & Administrators					53.6	18.0	71.6
Professionals					46.0	26.1	72.1
Para-Professionals					21.3	16.0	37.3
Tradespersons			not available		100.4	10.6	111.0
Clerks					25.9	81.1	106.9
Salespersons, etc.					29.8	59.8	89.6
Plant & Machinery operators, etc.					44.6	5.4	50.0
Labourers and related workers					69.4	38.9	108.3
Total employed	617.3	641.7	637.7	648.1	390.9	255.8	646.7

No. 2.2 - EMPLOYED PERSONS: SUMMARY OF CHARACTERISTICS
PERTH STATISTICAL DIVISION
('000)

Characteristics	August 1985	November 1985	February 1986	May 1986	August 1986	Males	Females	Persons
Marital status -								
Married	270.3	277.4	278.0	278.8	175.5	111.8	287.3	
Not married	160.3	172.0	174.6	180.9	93.2	79.4	172.5	
Age (years) -								
15-19	44.2	48.0	51.1	51.2	24.7	26.2	51.0	
20-24	59.1	61.1	61.9	61.0	31.1	29.2	60.3	
25-34	117.4	119.8	119.0	120.0	72.2	49.2	121.4	
35-44	110.0	115.1	112.3	116.1	69.0	48.1	117.1	
45+	100.0	105.4	108.3	111.4	71.5	38.5	110.0	
Full-time and part-time status -								
Full-time	340.8	351.3	364.1	365.0	250.0	111.2	361.1	
Part-time	89.9	98.1	88.6	94.7	18.6	80.0	98.6	
Industry division -								
Agriculture, forestry, fishing and hunting	8.7	9.0	7.7	6.3	4.4	*	6.2	
Mining	6.6	7.9	9.2	7.3	5.3	*	6.3	
Manufacturing	61.1	62.0	59.0	63.3	47.1	13.2	60.3	
Electricity, gas and water	7.1	6.3	8.0	7.0	6.6	*	7.4	
Construction	31.2	34.4	34.4	39.11	31.0	6.4	37.4	
Wholesale and retail trade	90.3	98.3	102.4	103.1	56.0	47.9	104.0	
Transport and storage	23.8	24.5	22.8	24.2	19.7	4.7	24.4	
Communication	8.0	8.0	10.0	9.6	5.5	*	6.8	
Finance, property, etc.	52.5	52.7	53.7	54.0	29.8	27.8	57.6	
Public admin. and defence	18.7	18.6	20.0	18.3	10.3	6.6	17.0	
Community services	91.6	96.2	92.9	95.3	37.6	60.0	97.6	
Recreation, personal, other services	31.1	31.5	32.7	32.2	15.3	19.5	34.8	
Major occupation group -								
Managers & Administrators					26.6	8.0	34.6	
Professionals					39.2	21.4	60.6	
Para-Professionals					17.2	12.2	29.4	
Tradespersons					70.7	7.5	78.2	
Clerks					21.6	67.4	89.0	
Salespersons, etc.					25.0	45.6	70.6	
Plant & Machinery operators, etc.					25.6	3.0	28.6	
Labourers and related workers					42.7	26.1	68.8	
Total employed	430.7	449.4	452.6	459.8	268.6	191.2	459.8	

No. 2.3 - EMPLOYED PERSONS: SUMMARY OF CHARACTERISTICS
CENTRAL METROPOLITAN SUB-DIVISION
('000)

Characteristics	August 1985	November 1985	February 1986	May 1986	August 1986		Persons
					Males	Females	
Marital status -							
Married	26.9	27.1	30.0	28.7	15.7	10.4	26.2
Not married	32.2	33.6	31.0	32.2	17.5	15.6	33.1
Age (years) -							
15-19	4.8	5.9	4.7	4.4	*	*	4.0
20-24	10.2	10.4	9.2	9.4	4.5	5.0	9.5
25-34	17.2	18.4	19.2	18.1	10.6	9.1	19.6
35-44	12.5	10.5	9.5	11.2	6.9	4.7	11.6
45+	14.5	15.5	18.2	17.7	9.4	5.1	14.5
Full-time and part-time status -							
Full-time	47.1	48.2	49.5	49.1	30.6	17.7	48.3
Part-time	12.0	12.5	11.5	11.8	2.6	8.4	11.0
Industry division -							
Agriculture, forestry, fishing and hunting	*	*	*	*	*	*	*
Mining	*	*	*	*	*	*	*
Manufacturing	5.8	5.4	6.1	5.8	3.5	*	4.9
Electricity, gas and water	*	*	*	*	*	*	*
Construction	4.0	3.7	*	2.7	2.8	*	3.4
Wholesale and retail trade	10.0	10.6	13.1	12.8	7.3	5.8	13.1
Transport and storage	*	2.8	*	*	*	*	*
Communication	*	*	*	*	*	*	*
Finance, property, etc.	9.9	10.5	8.7	8.6	4.1	3.6	7.8
Public admin. and defence	3.0	2.5	2.5	*	*	*	*
Community services	16.8	16.9	15.8	18.2	8.0	10.6	18.6
Recreation, personal, other services	4.8	5.8	6.6	5.2	*	*	4.8
Major occupation group -							
Managers & Administrators					3.5	*	5.1
Professionals					8.8	6.3	15.1
Para-Professionals					*	*	4.0
Tradespersons	----- not available -----				5.3	*	6.1
Clerks					2.8	8.2	11.0
Salespersons, etc.					4.2	5.2	9.4
Plant & Machinery operators, etc.					*	*	*
Labourers and related workers					4.4	*	6.1
Total employed	59.1	60.7	60.9	60.9	33.2	26.1	59.3

No. 2.4 - EMPLOYED PERSONS: SUMMARY OF CHARACTERISTICS
EAST METROPOLITAN SUB-DIVISION
(1000)

Characteristics	August 1985	November 1985	February 1986	May 1986	August 1986		
					Males	Females	Persons
Marital status -							
Married	47.5	50.5	50.8	52.1	31.0	19.5	50.5
Not married	21.8	21.3	22.5	23.3	14.9	8.6	23.5
Age (years) -							
15-19	6.7	6.6	8.9	9.1	5.9	4.1	9.9
20-24	8.8	7.7	7.2	7.2	4.9	3.3	8.2
25-34	20.1	20.1	18.9	18.8	10.6	6.5	17.1
35-44	16.8	18.5	20.1	22.3	12.7	8.4	21.1
45+	16.8	18.7	18.3	18.4	11.9	5.8	17.6
Full-time and part-time status -							
Full-time	55.7	55.9	57.2	59.2	41.9	15.3	57.2
Part-time	13.5	15.8	16.1	16.2	4.0	12.8	16.8
Industry division -							
Agriculture, forestry, fishing and hunting	3.4	3.5	3.0	1.9	*	*	*
Mining	*	*	*	*	*	*	*
Manufacturing	9.7	8.6	9.2	10.6	8.4	2.6	11.0
Electricity, gas and water	*	*	*	*	*	*	*
Construction	5.1	4.5	5.7	6.7	5.3	*	6.7
Wholesale and retail trade	15.7	17.4	17.2	17.1	8.9	6.6	15.5
Transport and storage	4.6	5.3	5.1	4.9	4.9	*	6.0
Communication	*	*	2.1	1.8	*	*	*
Finance, property, etc.	7.1	8.1	8.1	8.0	4.4	3.7	8.1
Public admin. and defence	3.3	2.5	2.2	*	*	*	2.3
Community services	11.5	14.1	14.1	15.0	6.2	8.5	14.8
Recreation, personal, other services	5.4	4.1	4.0	5.7	2.8	2.6	5.4
Major occupation group -							
Managers & Administrators					4.0	*	5.3
Professionals					5.4	2.1	7.5
Para-Professionals					3.9	1.8	5.7
Tradespersons					12.1	1.8	13.9
Clerks					3.7	9.4	13.1
Salespersons, etc.					2.9	6.8	9.7
Plant & Machinery operators, etc.					5.6	*	6.0
Labourers and related workers					8.4	4.4	12.8
Total employed	69.3	71.7	73.3	75.4	45.9	28.1	74.0

No. 2.5 - EMPLOYED PERSONS: SUMMARY OF CHARACTERISTICS
NORTH METROPOLITAN SUB-DIVISION
(1000)

Characteristics	August 1985	November 1985	February 1986	May 1986	August 1986		
					Males	Females	Persons
Marital status -							
Married	79.9	85.7	84.4	84.1	51.9	33.6	85.5
Not married	44.6	45.1	48.2	50.4	26.7	23.4	50.1
Age (years) -							
15-19	14.1	15.0	14.5	14.3	7.5	6.9	14.4
20-24	18.2	16.3	19.0	18.8	10.1	7.7	17.8
25-34	30.1	34.5	33.4	34.5	22.5	16.0	38.5
35-44	34.6	38.2	36.9	36.9	19.1	14.7	33.8
45+	27.6	26.8	28.8	29.9	19.5	11.6	31.1
Full-time and part-time status -							
Full-time	97.2	101.2	109.6	107.4	73.5	32.0	105.5
Part-time	27.3	29.6	23.0	27.1	5.1	25.0	30.1
Industry division -							
Agriculture, forestry, fishing and hunting	*	*	*	*	*	*	*
Mining	*	3.1	2.8	2.2	*	*	*
Manufacturing	16.0	17.8	16.7	17.2	12.0	2.7	14.7
Electricity, gas and water	2.7	2.7	2.5	2.2	2.3	*	2.7
Construction	11.3	12.4	12.9	14.8	12.2	2.2	14.4
Wholesale and retail trade	27.2	30.1	28.9	29.5	17.9	14.4	32.3
Transport and storage	6.3	5.0	4.8	4.8	3.8	*	5.0
Communication	2.3	2.4	3.6	3.5	2.0	*	2.4
Finance, property, etc.	16.6	15.0	16.6	17.1	8.8	8.4	17.2
Public admin. and defence	6.3	6.5	7.3	6.8	3.0	2.1	5.1
Community services	23.9	25.0	25.4	25.0	10.5	18.0	28.5
Recreation, personal, other services	9.0	9.2	10.0	10.6	4.6	6.7	11.3
Major occupation group -							
Managers & Administrators					7.2	*	8.9
Professionals					11.4	6.7	18.1
Para-Professionals					5.4	3.2	8.6
Tradespersons					23.8	2.3	26.1
Clerks					6.9	20.9	27.9
Salespersons, etc.					7.4	13.8	21.1
Plant & Machinery operators, etc.					4.8	*	5.6
Labourers and related workers					11.7	7.7	19.4
Total employed	124.4	130.8	132.6	134.5	78.7	57.0	135.6

No. 2.6 - EMPLOYED PERSONS: SUMMARY OF CHARACTERISTICS
SOUTH-WEST METROPOLITAN SUB-DIVISION
(1000)

Characteristics	August 1985	November 1985	February 1986	May 1986	August 1986		
					Males	Females	Persons
Marital status -							
Married	45.4	46.8	45.7	45.6	32.0	20.3	52.3
Not married	26.5	30.1	28.5	30.0	13.8	14.2	28.0
Age (years) -							
15-19	7.3	8.6	8.9	9.4	4.3	6.6	10.9
20-24	10.4	11.5	11.1	10.3	4.6	5.0	9.6
25-34	18.9	18.7	17.5	19.8	11.0	7.3	18.3
35-44	17.3	18.9	18.0	19.3	12.4	9.7	22.1
45+	18.0	19.2	18.7	16.7	13.7	5.9	19.5
Full-time and part-time status -							
Full-time	55.5	60.5	59.2	59.0	42.3	18.6	60.9
Part-time	16.3	16.3	15.1	16.6	3.6	15.9	19.4
Industry division -							
Agriculture, forestry, fishing and hunting	*	*	*	*	*	*	*
Mining	*	*	*	*	*	*	*
Manufacturing	13.2	12.4	11.6	13.6	11.5	3.5	15.0
Electricity, gas and water	*	*	*	*	*	*	*
Construction	5.1	6.0	5.5	5.7	3.6	*	4.9
Wholesale and retail trade	13.7	16.2	16.4	16.9	7.5	9.0	16.6
Transport and storage	4.5	4.7	4.9	5.2	3.6	*	4.5
Communication	*	*	*	*	*	*	*
Finance, property, etc.	8.3	8.9	7.8	7.7	6.2	4.9	11.1
Public admin. and defence	*	2.9	2.8	2.9	*	*	2.7
Community services	16.5	15.6	14.5	14.5	5.1	9.0	14.0
Recreation, personal, other services	3.9	5.9	6.3	4.4	2.6	4.2	6.8
Major occupation group -							
Managers & Administrators					5.3	*	7.1
Professionals					6.9	2.7	9.6
Para-Professionals					2.2	2.2	4.4
Tradespersons					12.3	*	13.5
Clerks					3.5	11.6	15.0
Salespersons, etc.					3.9	9.5	13.4
Plant & Machinery operators, etc.					4.8	*	5.7
Labourers and related workers					7.0	4.7	11.7
Total employed	71.9	76.9	74.2	75.6	45.8	34.5	80.4

No. 2.7 - EMPLOYED PERSONS: SUMMARY OF CHARACTERISTICS
SOUTH-EAST METROPOLITAN SUB-DIVISION
(1000)

Characteristics	August 1985	November 1985	February 1986	May 1986	August 1986		
					Males	Females	Persons
Marital status -							
Married	70.6	67.4	67.1	68.3	44.9	28.0	72.9
Not married	35.3	42.0	44.5	45.1	20.2	17.6	37.7
Age (years) -							
15-19	11.3	12.0	14.1	13.9	5.3	6.4	11.7
20-24	11.6	15.3	15.4	15.3	7.1	8.1	15.2
25-34	31.1	28.0	30.1	28.8	17.6	10.3	27.9
35-44	28.9	29.0	27.8	26.4	18.0	10.6	28.6
45+	23.1	25.1	24.2	29.1	17.1	10.2	27.2
Full-time and part-time status -							
Full-time	85.2	85.5	88.6	90.3	61.7	27.6	89.3
Part-time	20.8	23.8	23.0	23.1	3.4	17.9	21.3
Industry division -							
Agriculture, forestry, fishing and hunting	2.3	2.3	1.7	2.4	*	*	2.1
Mining	1.8	1.9	2.4	1.9	*	*	1.8
Manufacturing	16.4	17.8	15.4	16.1	11.6	3.0	14.6
Electricity, gas and water	*	*	2.3	*	1.6	*	1.6
Construction	5.7	7.8	6.9	9.1	7.0	*	8.1
Wholesale and retail trade	23.8	24.0	26.9	26.8	14.5	12.1	26.6
Transport and storage	6.2	6.8	5.9	7.1	5.7	*	7.2
Communication	2.3	2.1	2.5	2.3	1.6	*	2.1
Finance, property, etc.	10.7	10.2	12.4	12.6	6.2	7.2	13.3
Public admin. and defence	4.4	4.2	5.2	5.3	3.3	1.6	4.9
Community services	22.9	24.6	23.1	22.5	7.8	13.9	21.7
Recreation, personal, other services	8.1	6.5	5.8	6.2	3.0	3.5	6.5
Major occupation group -							
Managers & Administrators					6.5	1.7	8.2
Professionals					6.7	3.6	10.3
Para-Professionals					3.6	3.1	6.7
Tradespersons					17.2	1.5	18.7
Clerks					4.7	17.3	22.0
Salespersons, etc.					6.7	10.2	16.9
Plant & Machinery operators, etc.					8.4	*	9.0
Labourers and related workers					11.2	7.7	18.8
Total employed	106.0	109.4	111.6	113.4	65.0	45.5	110.6

No. 2.8 - EMPLOYED PERSONS: SUMMARY OF CHARACTERISTICS
SOUTH WEST, UPPER GREAT SOUTHERN AND LOWER GREAT SOUTHERN STATISTICAL DIVISIONS
(1000)

Characteristics	August 1985	November 1985	February 1986	May 1986	August 1986		
					Males	Females	Persons
Marital status -							
Married	59.2	62.8	59.3	57.8	37.8	20.3	58.2
Not married	26.7	27.3	29.1	28.1	13.4	10.1	23.5
Age (years) -							
15-19	9.9	10.9	9.1	9.7	4.1	4.5	8.6
20-24	12.9	11.8	13.9	11.6	6.1	5.0	11.1
25-34	21.5	23.0	24.0	22.4	13.1	6.5	19.6
35-44	21.1	21.0	20.5	22.3	14.6	8.7	23.2
45+	20.6	23.4	20.9	19.8	13.3	5.7	19.1
Full-time and part-time status -							
Full-time	67.5	71.0	69.9	67.0	47.7	17.0	64.7
Part-time	18.4	19.0	18.4	18.9	3.5	13.4	16.9
Industry division -							
Agriculture, forestry, fishing and hunting	21.4	20.1	20.0	23.4	16.6	6.5	23.1
Mining	3.7	2.8	3.5	2.3	3.0	*	3.1
Manufacturing	10.3	11.5	12.0	10.1	7.5	*	8.9
Electricity, gas and water	*	*	*	2.1	*	*	*
Construction	5.6	5.4	5.8	6.2	4.7	*	4.9
Wholesale and retail trade	15.5	16.9	15.6	14.0	7.7	7.0	14.6
Transport and storage	4.7	4.8	3.9	3.5	2.9	*	3.8
Communication	*	*	*	*	*	*	*
Finance, property, etc.	2.8	3.8	5.2	3.9	*	*	2.4
Public admin. and defence	2.7	2.8	2.4	2.5	*	*	*
Community services	10.7	11.6	10.9	12.1	3.3	9.7	13.0
Recreation, personal, other services	6.0	7.4	6.7	4.4	*	2.3	3.4
Major occupation group -							
Managers & Administrators					13.1	4.7	17.8
Professionals					*	2.8	4.8
Para-Professionals					*	*	3.6
Tradespersons					----- not available -----	*	13.6
Clerks					2.2	5.8	8.0
Salespersons, etc.					2.6	6.6	9.1
Plant & Machinery operators, etc.					8.0	*	9.1
Labourers and related workers					9.5	6.2	15.7
Total employed	85.9	90.0	88.4	85.9	51.3	30.4	81.6

No. 2.9 - EMPLOYED PERSONS: SUMMARY OF CHARACTERISTICS
KIMBERLEY, PILBARA, CENTRAL, MIDLANDS AND SOUTH EAST STATISTICAL DIVISIONS
(1000)

Characteristics	August 1985	November 1985	February 1986	May 1986	August 1986		Persons
					Males	Females	
Marital status -							
Married	68.8	71.1	63.5	67.3	43.7	24.3	68.0
Not married	31.9	31.2	33.3	35.1	27.3	10.0	37.3
Age (years) -							
15-19	9.1	8.6	10.0	8.6	6.3	3.3	9.6
20-24	15.2	14.7	13.9	15.2	10.7	5.9	16.6
25-34	31.7	32.2	27.6	30.2	22.4	8.9	31.3
35-44	24.2	25.4	24.8	25.1	15.5	9.1	24.6
45+	20.5	21.3	20.4	23.2	16.2	6.9	23.1
Full-time and part-time status -							
Full-time	85.1	83.5	79.7	83.9	66.9	19.1	85.9
Part-time	15.6	18.8	17.0	18.6	4.2	15.2	19.3
Industry division -							
Agriculture, forestry, fishing and hunting	20.9	22.6	19.3	22.2	17.5	5.8	23.3
Mining	17.1	17.9	19.5	19.1	14.9	*	16.3
Manufacturing	4.1	3.5	3.5	4.8	3.6	*	5.4
Electricity, gas and water	*	*	*	*	*	*	*
Construction	7.5	6.4	6.3	6.2	5.9	*	7.0
Wholesale and retail trade	17.0	17.2	13.9	13.8	7.0	6.8	13.8
Transport and storage	6.2	5.8	6.2	7.9	6.1	*	7.1
Communication	*	*	*	*	*	*	*
Finance, property, etc.	3.3	3.2	3.1	4.0	2.9	*	5.1
Public admin. and defence	3.0	3.1	*	2.8	2.6	*	3.4
Community services	14.7	13.0	12.1	12.6	5.7	8.4	14.2
Recreation, personal, other services	4.5	6.7	7.2	5.8	*	4.0	5.7
Major occupation group -							
Managers & Administrators					14.0	5.3	19.3
Professionals					4.8	*	6.7
Para-Professionals					2.5	*	4.3
Tradespersons					17.3	*	19.2
Clerks					*	7.9	9.9
Salespersons, etc.					*	7.7	9.9
Plant & Machinery operators, etc.					10.9	*	12.3
Labourers and related workers					17.2	6.6	23.8
Total employed	100.7	102.3	96.7	102.4	71.0	34.2	105.3

TECHNICAL NOTE

For more information on sample design, estimation procedure and reliability of the estimates, for current and earlier surveys, reference should be made to the Technical note in The Labour Force, Australia 1978 (6204.0).

Estimation procedure

2. The labour force estimates are derived from the population survey by use of a complex ratio estimation procedure, which ensures that the survey estimates conform to an independently estimated distribution of the population by age and sex, rather than to the age and sex distribution within the sample itself.

Reliability of the estimates

3. Two types of error are possible in an estimate based on a sample survey: sampling error and non-sampling error. The sampling error is a measure of the variability that occurs by chance because a sample, rather than the entire population, is surveyed. Since the estimates in this publication are based on information obtained from occupants of a sample of dwellings they, and the movements derived from them, are subject to sampling variability; that is, they may differ from the figures that would have been produced if all dwellings had been included in the surveys. One measure of the likely difference is given by the standard error, which indicates the extent to which an estimate might have varied by chance because only a sample of dwellings was included. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all dwellings had been included, and about nineteen chances in twenty that the difference will be less than two standard errors. The standard error can also be expressed as a percentage of the estimate, and this is known as the relative standard error.

4. Space does not allow for the separate indication of the standard errors of all estimates in this publication. Standard errors of estimates and monthly movements should be determined by using the table on page 24.

5. The size of the standard error increases with the level of the estimate, so that the larger the estimate the larger the standard error. However, it should be noted that the larger the sample estimate the smaller will be the standard error in percentage terms. Thus, larger sample estimates will be relatively more reliable than small estimates.

6. As the standard errors in the table on page 24 show, the smaller the estimate the higher is the relative standard error. Very small estimates are subject to such high standard errors (relative to the size of the estimate) as to detract seriously from their value for most reasonable uses. In the tables in this publication, estimates and

percentages based on such estimates have not been included but are indicated with an '*'. Although figures for these small components can in some cases be derived by subtraction, they should not be regarded as reliable.

7. The movement in the level of an estimate is also subject to sampling variability. The standard error of the movement depends on the levels of the estimates from which the movement is obtained rather than the size of the movement. An indication of the magnitude of standard errors of monthly movements is shown in the table on page 24. The estimates of standard error of monthly movements apply only to estimates of movements between two consecutive months. Movements between corresponding months of consecutive quarters (quarterly movements), corresponding months of consecutive years (annual movements) and other non-consecutive months, will generally be subject to somewhat greater sampling variability than is indicated in the table. Standard errors of quarterly movements can be obtained by multiplying the figures in column 2 of the table by 1.5. Standard errors of all annual movements can be obtained by multiplying the figures in column 1 of the table by 1.3. When using the table to calculate standard errors of movements, refer to the larger of the two estimates from which the movement is derived.

Examples of the calculation and use of standard errors

8. Reference to Table 1.1 shows that the estimate of the number of unemployed females looking for work in Western Australia in November 1985 was 20,000. From column 1 of the table on page 24 it can be seen that the standard error associated with an estimate of 20,000 for Western Australia is approximately 1,300. This means that there are about two chances in three that the true figure that would have been obtained if all dwellings had been included in the survey would have been within the range 18,700 to 21,300 and about nineteen chances in twenty that it would have been in the range 17,400 to 22,600.

9. Reference to Table 1.3 shows that the estimate of movement in the number of unemployed males looking for work in the Central Metropolitan Sub-division from December 1985 to January 1986 was a decrease of 700. From column 2 of the table on page 24 it can be seen that the standard error of the monthly movement for the Central Metropolitan Sub-division for the larger of the two estimates (4,500) is 540. This means that there are about two chances in three that if all dwellings had been included in the surveys the movement would have been in the range -160 to -1,240 and about nineteen chances in twenty that it would have been in the range 380 to -1,780.

STANDARD ERRORS OF ESTIMATES AND MONTHLY MOVEMENTS (a), REGIONS OF WESTERN AUSTRALIA

Size of estimate (number)	Western Australia Perth Stat. Div. Balance of State		Central Metropolitan Stat. Sub-Div.		East Metropolitan Stat. Sub-Div.		North Metropolitan Stat. Sub-Div.	
	Standard		Standard		Standard		Standard	
	error of		error of		error of		error of	
	estimate	monthly	estimate	monthly	estimate	monthly	estimate	monthly
	(number)	(number)	(number)	(number)	(number)	(number)	(number)	(number)
	(1)	(2)	(1)	(2)	(1)	(2)	(1)	(2)
1,500								
1,800					420	320	420	330
2,000	480	420			440	330	440	340
2,500	530	450	560	410	490	360	490	370
3,000	580	490	610	440	530	390	530	400
4,000	660	540	700	500	610	430	610	450
5,000	720	590	780	540	680	470	680	490
6,000	780	630	850	580	740	510	740	530
8,000	890	720	970	650	850	570	840	590
10,000	1,000	800	1,100	700	900	600	900	600
20,000	1,300	1,000	1,500	900	1,300	800	1,300	800
30,000	1,500	1,100	1,800	1,100	1,500	1,000	1,500	1,000
40,000	1,700	1,300	2,000	1,200	1,800	1,100	1,700	1,100
50,000	1,800	1,400	2,200	1,300	1,900	1,200	1,900	1,200
100,000	2,300	1,800					2,600	1,600

Size of estimate (number)	South West Metropolitan Stat. Sub-Div.		South East Metropolitan Stat. Sub-Div.		South-West, U.G.S., L.G.S. Stat. Sub-Div.		Kimberley, Pilbara Central Midland, S.E. Stat. Sub-Div.	
	Standard		Standard		Standard		Standard	
	error of		error of		error of		error of	
	estimate	monthly	estimate	monthly	estimate	monthly	estimate	monthly
	(number)	(number)	(number)	(number)	(number)	(number)	(number)	(number)
	(1)	(2)	(1)	(2)	(1)	(2)	(1)	(2)
1,500			370	290				
1,800			400	320				
2,000	480	370	420	330	500	400		
2,500	530	400	470	360	550	430	590	470
3,000	580	440	510	390	600	460	640	510
4,000	660	490	590	430	690	520	730	570
5,000	740	540	660	470	770	570	810	620
6,000	800	580	710	510	840	610	890	670
8,000	920	650	820	570	960	680	1,020	750
10,000	1,000	700	900	600	1,100	700	1,100	800
20,000	1,400	900	1,200	800	1,500	1,000	1,500	1,100
30,000	1,700	1,100	1,500	1,000	1,700	1,100	1,800	1,300
40,000	1,900	1,200	1,700	1,100	2,000	1,300	2,100	1,400
50,000	2,100	1,300	1,900	1,200	2,200	1,400	2,300	1,500
100,000			2,500	1,500			3,100	2,000

(a) See Technical note for details on calculating standard errors for quarterly and monthly movements.